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|--------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| ✓ 10/713,867 | ✓ 11/14/2003 | 2184 | 770 | 3382-66136 | 8 | 20 | 3 |

CONFIRMATION NO. 1875

26119
 KLARQUIST SPARKMAN LLP
 121 S.W. SALMON STREET
 SUITE 1600
 PORTLAND, OR 97204

FILING RECEIPT



OC000000011880413

PREVIOUSLY DOCKETED

Date Mailed: 02/12/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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- Reiner Fink, ~~Mercer~~ **Mercer Island, WA**;
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- ✓ Jing Shan, Boston, MA;

Assignment For Published Patent Application

- ✓ Microsoft Corporation;

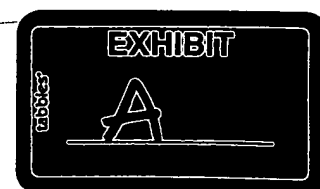
Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 02/11/2004

Projected Publication Date: 05/19/2005

Non-Publication Request: No



Early Publication Request: No

Title

✓Automatic root cause analysis and diagnostics engine

Preliminary Class

714

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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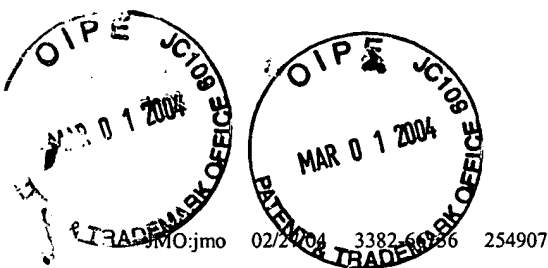
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PATENT
Attorney Reference No. 3382-66136

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hudson et al.

Application No. 10/713,867

Filed: November 14, 2003

Confirmation No. 1875

For: AUTOMATIC ROOT CAUSE ANALYSIS
AND DIAGNOSTIC ENGINE

Examiner: To be assigned

Art Unit: 2184

Attorney Reference No. 3382-66136

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: OFFICE OF INITIAL PATENT EXAMINATION CUSTOMER SERVICE CENTER, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney
for Applicant(s)

Date Mailed February 27, 2004

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

OFFICE OF INITIAL PATENT EXAMINATION
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Applicants have received the official Filing Receipt for the application referenced above, a copy of which (with requested correction shown in red ink) is attached as Exhibit A.

The following error(s) appears on the Filing Receipt:

| ITEM IN ERROR | CORRECT INFORMATION |
|-------------------------|---------------------------------|
| Reiner Fink, Merev, WA; | Reiner Fink, Mercer Island, WA; |

This request is being submitted within ten days of receipt of the official Filing Receipt by the undersigned attorney.

Applicants request that the identified error(s) be corrected and that a new official Filing Receipt be issued.

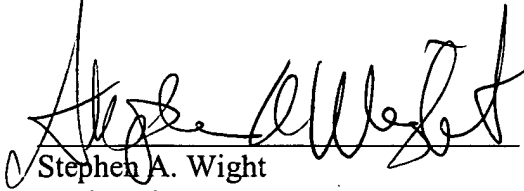
Please return the enclosed postcard to confirm that the items listed above have been received.

Please call the undersigned if any further information is required.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By


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